wherein the first and second disk members are arranged in sealing contact and rotatable relative to one another;

a motor arranged for rotating at least one of the disk members relative to the other disk member;

the valve having closed loop control means controlling the operation of the motor and, through the motor, the relative position of the disk members; and

the at least two inlet apertures each being sector shaped and the at least one outlet aperture being sector shaped so that relative rotation of the disk members by the motor provides a linear response with respect to rotational angle in a mixing parameter for the fluids from the fluid inlet ports whilst the outlet aperture overlaps both inlet apertures.

36. (new) A fluid control valve as claimed in claim 35, wherein the first and second disk members are arranged so that fluid flow is completely impeded when the outlet aperture is not aligned with either inlet aperture.

37. (new) A fluid control valve as claimed in claim 35, including means for determining the relative rotational position of the disks.

38. (new) A fluid control valve as claimed in claim 36, wherein the motor is a stepper motor and the means for

determining the relative rotational position of the disks includes a controller for the stepper motor.

39. (new) A fluid control valve as claimed in claim 35, wherein the closed loop control means includes a microprocessor which is connected to sensor means mounted on or in close association with the at least one fluid outlet port.

40. (new) A fluid control valve as claimed in claim 39, wherein the microprocessor is connected to sensor means mounted on or in close association with the at least one fluid inlet port.

41. (new) A fluid control valve as claimed in claim 39, wherein the microprocessor is connected to a user controlled input capable of selecting a chosen output parameter.

42. (new) A fluid control valve as claimed in claim 35, wherein the inlet apertures are adjacent to each other on the first disk member.

43. (new) A fluid control valve as claimed in claim 35, wherein the inlet apertures each define sector shapes having an approximately 90 degree apex.

44. (new) A fluid control valve as claimed in claim 42, wherein the inlet apertures each define sector shapes having an approximately 90 degree apex.

45. (new) A fluid control valve as claimed in claim 44, wherein the outlet aperture defines a sector shape having an approximately 120 degree apex.

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46. (new) A fluid control valve as claimed in claim 43, wherein the first disk member includes a recessed region formed in a contact side that contacts the second disk member.

47. (new) A fluid control valve for communicating with at least two fluid supplies, comprising:

at least two valve subunits, each subunit including a valve body having at least one fluid inlet port and at least one fluid outlet port;

a first disk member defining at least one inlet aperture communicating with said at least one inlet port respectively;

a second disk member defining at least one outlet aperture communicating with said at least one outlet port,

wherein the first and second disk members are arranged in sealing contact and rotatable relative to one another; and

a motor associated with each said subunit and arranged for rotating at least one of the disk members relative to the other disk member in its respective subunit;

characterised in that each fluid outlet port supplies a common connection with a fluid outlet port of at least one other valve subunit and in each said subunit said at least one inlet aperture are sector shaped and the at least one outlet aperture is sector shaped so that relative rotation of the disk members by the electric motor provides a linear flow response for the fluids from the fluid inlet ports whilst the inlet and outlet apertures overlap.

48. (new) A fluid control valve as claimed in claim 47, wherein in each said subunit the first and second disk members are arranged so that fluid flow is completely impeded when the apertures are not aligned with one another.

49. (new) A fluid control valve as claimed in claim 47, including closed loop control means capable of controlling the operation of each said motor and hence the relative position of the disk members in each said subunit.

50. (new) A fluid control valve as claimed in claim 47, wherein in each subunit, the first disk member has one first sector shaped aperture and the second disk member has at least

two second sector shaped apertures arranged such that variable rotational alignment of the first and second disk members allows variable diversion of fluid through each of the at least two second apertures.

51. (new) A fluid control valve as claimed in claim 50, wherein the second disk member has two second sector shaped apertures and wherein each second sector shaped aperture supplies a fluid outlet.

52. (new) A fluid control valve as claimed in claim 51, wherein one fluid outlet supplies a head of a shower and the other fluid outlet supplies a different fluid outlet.

53. (new) A fluid control valve as claimed in claim 51, including a closed loop control means capable of independently controlling the operation of each said motor and hence the relative position of the disk members in each said subunit, wherein the closed loop control means controls the temperature at said common connection by controlling the difference in overlap of said at least one inlet aperture with the at least one outlet aperture in one subunit relative to the other subunit and controls the pressure at said common connection by controlling the total overlap of said at least one inlet aperture with the at least one outlet aperture of both subunits.

54. (new) A fluid control valve comprising:

a valve body having at least one fluid inlet port and at least one fluid outlet port;

a first disk member defining at least one inlet aperture communicating with said at least one inlet port;

a second disk member defining at least one outlet aperture communicating with said at least one outlet port;

wherein the first and second disk members are arranged in sealing contact and are rotatable relative to one another; and

a motor capable of rotating at least one of the disk members relative to the other disk member;

the valve having closed loop control means capable of controlling the operation of the motor and hence the relative position of the disks;

the least one inlet aperture being sector shaped and the at least one outlet aperture being sector shaped so that relative rotation of the disks by the electric motor provides a linear flow response with respect to rotational angle whilst the inlet and outlet apertures overlap one another and also allows for the fluid flow to be completely impeded when the apertures are not aligned with one another.

55. (new) A fluid control valve as claimed in claim 54, wherein the disk members are ceramic disks.

56. (new) A fluid control valve as claimed in claim 54, wherein motor is a DC electric motor.

57. (new) A fluid control valve as claimed in claim 54, wherein the motor is a stepper motor and the means for determining the relative rotational position of the disks includes a controller for the stepper motor.

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58. (new) A fluid control valve as claimed in claim 54, wherein the closed loop control means includes a microprocessor which is connected to sensor means mounted on or in close association with the at least one fluid outlet port.

59. (new) A fluid control valve as claimed in claim 58, wherein the microprocessor is connected to sensor means mounted on or in close association with the at least one fluid inlet port.

60. (new) A fluid control valve as claimed in claim 58, wherein the microprocessor is connected to a user controlled input capable of selecting a chosen output parameter.

61. (new) A fluid control valve as claimed in claim 54, wherein at least two inlet ports are provided and at least

one inlet aperture is provided in fluid communication with each inlet port.

62. (new) A fluid control valve as claimed in claim 61, wherein the inlet apertures are adjacent to each other on the first disk member.

63. (new) A fluid control valve as claimed in claim 61, wherein the inlet apertures each define sector shapes having an approximately 90 degree apex.

64. (new) A fluid control valve as claimed in claim 62, wherein the inlet apertures each define sector shapes having an approximately 90 degree apex.

65. (new) A fluid control valve as claimed in claim 64, wherein the outlet aperture defines a sector shape having an approximately 120 degree apex.

66. (new) A fluid control valve as claimed in claim 62, wherein the first disk member includes a recessed region formed in a contact side that contacts the second disk member.